

This listing of claims will replace all prior versions,  
and listings, of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) A ship comprising:

a hull having a collision-resistant double-skinned  
structure,

the structure having an outer skin and an inner skin,  
comprising

B, a series of channels (3) made of a ductile material and  
positioned alongside or above one another, which channels are  
attached by the tips of their side walls (4, 5) to the inner  
surface of the outer skin (1) of the structure, the base (6) of  
each channel being connected, by a stringer (7), ~~essentially~~  
~~perpendicular to said base or~~ to the inner skin of the structure  
or to a construction attached to the inner skin of the structure,  
the stringer being connected essentially perpendicular to said  
base.

2. (previously presented) Ship according to Claim 1,  
characterised in that the bases (6) of adjacent channels are  
joined to one another by means of strips (8) or a stringer.

3. (previously presented) Ship according to Claim 1,  
characterised in that channel parts (4, 5) directed towards the

inner surface of the outer skin make an angle  $\alpha$  of less than  $90^\circ$  with said outer skin.

4. (previously presented) Ship according to Claim 1, characterised in that channels (3) are also arranged on the inner surface of the inner skin (2), which channels (3) are attached by the tips of the side walls to said inner surface, and in that the said stringers (7) extend between the channels (3) arranged on the outer skin (1) and the channels (3) arranged on the inner skin (2).

5. (previously presented) Ship according to Claim 1, characterised in that the channels (3) of each series are joined to one another to form a corrugated plate.

6. (previously presented) Ship according to Claim 1, characterised in that the structure is made of steel 37.

7. (previously presented) A ship hull, comprising:

a double-skinned structure comprised of an outer skin and an inner skin;

channels attached to an inner surface of the outer skin, the channels having two side walls and a base joining the two side walls together, the two side walls making an angle of 45 degrees with the outer skin;

stringers extending perpendicularly from the bases to an inner surface of the inner skin; and

strips joining adjacent stringers.

8. (previously presented) The ship hull of claim 7, wherein the channels have a semi-cylindrical cross-section.

9. (previously presented) The ship hull of claim 7, wherein the channels are made of steel 37.

10. (previously presented) The ship hull of claim 7, further comprising:

further channels attached to the inner surface of the inner skin, the channels having two side walls and a base joining the two side walls together, the two side walls making an angle of 45 degrees with the outer skin;

further stringers extending perpendicularly from the bases of the further channels to the inner surface of outer inner skin; and

further strips joining adjacent further stringers.

11. (previously presented) The ship hull of claim 10, wherein the strips and the further strips run parallel between the inner and the outer hull.

12. (previously presented) A ship hull, comprising:

an outer skin and an inner skin;

channels attached to an inner surface of the outer skin, the channels having two side walls and a base joining the two side walls together, the two side walls making an angle of less than 90 degrees with the outer skin;

stringers extending from the bases to an inner surface  
of the inner skin; and

strips joining adjacent stringers.

13. (previously presented) The ship hull of claim 12,  
wherein the channels have a semi-cylindrical cross-section.

14. (previously presented) The ship hull of claim 12,  
wherein the channels are made of steel 37.

15. (previously presented) The ship hull of claim 12,  
further comprising:

B,  
cont.  
further channels attached to the inner surface of the  
inner skin, the channels having two side walls and a base joining  
the two side walls together, the two side walls making an angle  
of less than 90 degrees with the outer skin;

further stringers extending from the bases of the  
further channels to the inner surface of outer inner skin; and

further strips joining adjacent further stringers.

16. (previously presented) The ship hull of claim 15,  
wherein the strips run parallel to the further strips run.

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